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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/706,435	11/12/2003	David E. Lanar	

ATTN: MCMR-JA (Ms. Elizabeth Arwine-PATENT ATTY)
 U.S. Army Medical Research and Material Command
 504 Scott Street
 Fort Detrick, MD 21702-5012

CONFIRMATION NO. 7145

FORMALITIES LETTER



OC000000011954157

Date Mailed: 02/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/28/2004 GWORD01 00000004 210380 10706435

FILED UNDER 37 CFR 1.53(b)

01 FC:1051 130.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

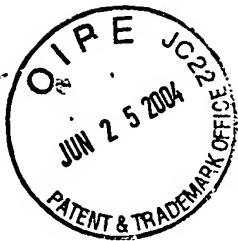
Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

[Signature]
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
TRANSMITTAL FORM

In re Application of LANAR et al.
Serial No.: 10/706,435
Filed: November 12, 2003
For: Expression, Purification and Uses of a *Plasmodium falciparum* Liver Stage Antigen 1 Polypeptide

Examiner: Unknown
Attny Docket: 003/285/SAP
Group Art Unit :

* * * * *

Date: June 24, 2004

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted for filing herewith are the following items:

Response to Notice to File Missing Parts of Application
[] 4 pages of Declaration executed by all inventors
Surcharge required [] yes [] no \$ 130.00
[] 12 pages of substitute paper Sequence Listing
[] diskette with computer readable form of Sequence
Listing
[] Copy of Notice to File Missing Parts

Petition is hereby made to extend the original due date of April 24, 2004
to cover the date of this paper accompanied by the extension
fee of: (Large/Small entity: [] 1 mo. \$110/\$55
[] 2 mos. \$420/\$210
[] 3 mos. \$930/\$465
[] 4 mos. \$1,470/\$735): \$ 420.00

[] Enter any previous extension fee paid since last Action-
subtract - \$ -0-
Fee required \$ 550.00

Please charge the above fee and any missing or inadequate fee re this paper to
Deposit Account No. **21-0380** for which purpose a duplicate copy of this sheet is
attached.

06/28/2004 GWORDF1 00000004 210380 10706435
02 FC:1252 420.00 DA

Respectfully submitted,

Elizabeth, Reg. No. 59,441
Elizabeth Arwine, Reg. No. 45,867

I hereby certify that this correspondence is being deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner of
Patents, Alexandria, Virginia 22313-1450 on the date of June 24, 2004.

S. A. Pratt
Sana A. Pratt, Ph.D.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Examiner: Unknown

LANAR et al.

Group Art Unit :

Serial No.: 10/706,435

Attny Docket: 003/285/SAP

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For: Expression, Purification and Uses of a *Plasmodium falciparum* Liver Stage Antigen
1 Polypeptide

* * * * *

June 24, 2004

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This is in response to the Notice to File Missing Parts dated February 24, 2004 in the subject application the date for response hereby extended to include today's date by petition and payment of the proper fee herewith.

Submitted herewith are four pages of Declaration executed by all the inventors. Also submitted are twelve sheets of substitute sequence listing and a diskette with a computer readable form of the sequence listing. I hereby state that the paper and computer readable forms of the sequence listing are the same and contain no new matter.

Entry of the executed Declaration and the substitute sequence listing is
respectfully requested.

Respectfully submitted,

By Sana A. Pratt, Reg. No. 39,481
for Elizabeth Arwine
Reg. No. 45,867

U.S. A. MRMC
504 Scott Street
Fort Detrick, MD 21702-5012
ATTN: MCMR -JA (Elizabeth Arwine-Patent Atty)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on the date of June 24, 2004.

By Sana A. Pratt
Sana A. Pratt